

1 Claims

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3 1. A water treatment apparatus programmable pass
4 key comprising a data carrier programmed with
5 one or more predetermined codes, each code
6 relating to an operation in or of the water
7 treatment apparatus.

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9 2. A pass key as claimed in claim 1 wherein the
10 data carrier is programmable.

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12 3. A pass key as claims in claim 1 or claim 2
13 wherein the operation comprises one or more of
14 filtration, sanitisation and/or recirculation.

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16 4. A pass key as claimed in any one of the
17 preceding claims wherein the water treatment
18 apparatus has multiple access points.

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20 5. A pass key as claimed in any one of the
21 preceding claims wherein the pass key includes
22 a memory capacity and an ability to
23 read/interrogate the water treatment apparatus
24 and/or vice versa.

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26 6. A pass key as claimed in claim 5, wherein the
27 pass key contains data relating to the water
28 treatment apparatus, such as validation
29 information, process information and/or
30 manufacturing information.

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- 1 7. A pass key as claimed in any one of the
2 preceding claims wherein the pass key is time
3 coded.
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- 5 8. A pass key as claimed in any one of the
6 preceding claims in combination with a water
7 treatment apparatus adapted to receive and read
8 the pass key.
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- 10 9. A pass key and apparatus combination as claimed
11 in claim 8 wherein the apparatus is accessible
12 in more than one location.
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- 14 10. A pass key and apparatus combination as claimed
15 in claim 9, wherein the pass key includes
16 electronic circuits which can communicate with
17 electronic circuits within the water treatment
18 apparatus.
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- 20 11. A pass key as claimed in claim 10, wherein said
21 electronic circuits communicate via
22 transmittable waveforms, such as optical,
23 electromagnetic or magnetic contacts.
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- 25 12. A pass key as claimed in claim 10, wherein said
26 electronic circuits communicate by physical
27 contact.
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- 29 13. A method of operating a water treatment
30 apparatus, wherein one or more operations of
31 the water treatment apparatus are only operable
32 by conjunction of a programmable pass key as

1 herein before defined with the water treatment
2 apparatus, said pass key having a or the code
3 adapted to operate the or each operation.
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5 14. A method as claimed in claim 13, wherein the
6 one or more operations comprise one or more of
7 filtration, sanitisation and/or recirculation.
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